

5

## ABSTRACT OF THE DISCLOSURE

The present invention provides novel polynucleotides encoding HLRRBM1 polypeptides, fragments and homologues thereof. Also provided are vectors, host cells, antibodies, and recombinant and synthetic methods for producing said polypeptides. The invention further relates to diagnostic and therapeutic methods for applying these novel HLRRBM1 polypeptides to the diagnosis, treatment, and/or prevention of various diseases and/or disorders related to these polypeptides, particularly immune diseases and/or disorders. The invention further relates to screening methods for identifying agonists and antagonists of the polynucleotides and polypeptides of the present invention.

Year	Age	Sex	Length	Weight	Wing	Tail	Culmen	Gape	Bill	Foot	Toe	Claw
1911	11	♂	180	100	110	100	15	15	15	15	15	15
1912	12	♂	185	110	115	105	16	16	16	16	16	16
1913	13	♂	190	120	120	110	17	17	17	17	17	17
1914	14	♂	195	130	125	115	18	18	18	18	18	18
1915	15	♂	200	140	130	120	19	19	19	19	19	19
1916	16	♂	205	150	135	125	20	20	20	20	20	20
1917	17	♂	210	160	140	130	21	21	21	21	21	21
1918	18	♂	215	170	145	135	22	22	22	22	22	22
1919	19	♂	220	180	150	140	23	23	23	23	23	23
1920	20	♂	225	190	155	145	24	24	24	24	24	24
1921	21	♂	230	200	160	150	25	25	25	25	25	25
1922	22	♂	235	210	165	155	26	26	26	26	26	26
1923	23	♂	240	220	170	160	27	27	27	27	27	27
1924	24	♂	245	230	175	165	28	28	28	28	28	28
1925	25	♂	250	240	180	170	29	29	29	29	29	29
1926	26	♂	255	250	185	175	30	30	30	30	30	30
1927	27	♂	260	260	190	180	31	31	31	31	31	31
1928	28	♂	265	270	195	185	32	32	32	32	32	32
1929	29	♂	270	280	200	190	33	33	33	33	33	33
1930	30	♂	275	290	205	195	34	34	34	34	34	34
1931	31	♂	280	300	210	200	35	35	35	35	35	35
1932	32	♂	285	310	215	205	36	36	36	36	36	36
1933	33	♂	290	320	220	210	37	37	37	37	37	37
1934	34	♂	295	330	225	215	38	38	38	38	38	38
1935	35	♂	300	340	230	220	39	39	39	39	39	39
1936	36	♂	305	350	235	225	40	40	40	40	40	40
1937	37	♂	310	360	240	230	41	41	41	41	41	41
1938	38	♂	315	370	245	235	42	42	42	42	42	42
1939	39	♂	320	380	250	240	43	43	43	43	43	43
1940	40	♂	325	390	255	245	44	44	44	44	44	44
1941	41	♂	330	400	260	250	45	45	45	45	45	45
1942	42	♂	335	410	265	255	46	46	46	46	46	46
1943	43	♂	340	420	270	260	47	47	47	47	47	47
1944	44	♂	345	430	275	265	48	48	48	48	48	48